



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/668,831 Confirmation No.: 4987  
Applicant : Michael JOHNSON, et al.  
Filed : September 22, 2003  
Title : METHOD FOR MANUFACTURING MEDICAL DEVICE HAVING  
EMBEDDED TRACES AND FORMED ELECTRODES  
TC/A.U. : 3729  
Examiner : Minh N. Trinh  
Docket No. : 0B-045200US /82410.0068  
Customer No. : 55962

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

**RESPONSE TO OFFICE ACTION DATED 10/2/2006**

Applicants are responding to the Office action dated 10/2/2006. In light of the amendments and remarks below, Applicants submit that the application is in condition for allowance and respectfully request reconsideration.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 8 of this paper.